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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	09/826,458
Filing Date	April 5, 2001
First Named Inventor	Xi-Cheng Zhang et al.
Art Unit	2878
Examiner Name	Shun K. Lee
Attorney Docket No.	RPI-103US

**ENCLOSURES (Check all that apply)**

- Fee Transmittal Form  
 Fee Attached
- Amendment/*Reply E*  
 After Final  
 Affidavits/Declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/  
Incomplete Application
- Response to Missing Parts under  
37 CFR 1.52 or 1.53

- Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a  
Provisional Application  
 Power of Attorney, Revocation,  
Change of Correspondence  
Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s)

- After Allowance Communication  
to Group  
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 Appeal Communication to Group  
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 Proprietary Information  
 Status Letter  
 Other Enclosure(s) (please  
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Form 1449 & 2 references

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**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual	Rex A. Donnelly	Registration No. (Attorney/Agent)	41,712
Signature			
Date	June 30, 2003		

**CERTIFICATE OF TRANSMISSION / MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No: 09/826,458  
Applicants: Xi-Cheng Zhang et al.  
Filed: April 5, 2001  
Title: TERAHERTZ TRANSCEIVERS AND METHODS FOR EMISSION  
AND DETECTION OF TERAHERTZ PULSES USING SUCH TRANSCIVERS  
TC/A.U.: 2878  
Examiner: Shun K. Lee

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

More than three months have elapsed since the filing of the above-referenced application and a first (non-Final) Official Action has been received. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed.

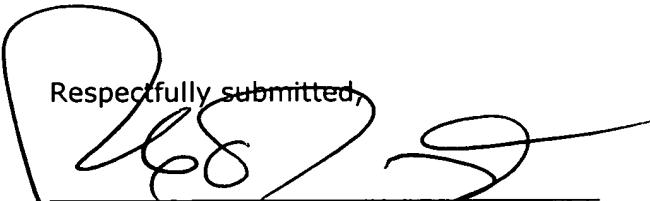
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Accordingly, the required fee set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,  
  
Rex A. Donnelly, Reg. No. 41,712  
Attorney for Applicants

Enclosures: PTO Form 1449  
(2) References  
Transmittal Form  
Fee Transmittal and Check (\$180)

Dated: June 27, 2003

P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

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PTO/SB/08A (AW 4/25/03) (04-03)

Approved for use through 04/30/2004. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 14-291 TO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

SHEET 1 of 2

Complete if Kn. w/

Application Number	09/826,458
Filing Date	April 5, 2001
First Named Inventor	Xi-Cheng Zhang et al.
Art Unit	2878
Examiner Name	Shun K. Lee
Attorney Docket No.	RPI-103US

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**1Applicant's unique citation designation number (optional):**

<sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

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\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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**6**Applicant Is to place a check mark here If English language translation is attached.

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PTO/SB/08B (AW 4/25/03) (04-03)

Approved for use through 04/30/2004. OMB 0651-0031

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**Substitute for Form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

SHEET 2 of 2

**Complete if Known**

Application Number	09/826,458
Filing Date	April 5, 2001
First Named Inventor	Xi-Cheng Zhang et al.
Art Unit	2878
Examiner Name	Shun K. Lee
Attorney Docket No.	RPI-103US

## **NON-PATENT LITERATURE DOCUMENTS**

**Examiner  
Signature**

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

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